

(12) INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(19) World Intellectual Property Organization
International Bureau



(43) International Publication Date
13 December 2001 (13.12.2001)

PCT

(10) International Publication Number
WO 01/95116 A3

(51) International Patent Classification⁷: G06F 13/00,
H04L 12/50

(21) International Application Number: PCT/DK01/00389

(22) International Filing Date: 7 June 2001 (07.06.2001)

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:
60/209,801 7 June 2000 (07.06.2000) US

(71) Applicant (for all designated States except US): NET-
BLOOM A/S [DK/DK]; Fuglevangsvej 9, DK-1962 Fred-
eriksberg C (DK).

(72) Inventor; and

(75) Inventor/Applicant (for US only): JOHANSEN, Ulf
[DK/DK]; Nitvej 18, 1.tv, DK-2000 Frederiksberg (DK).

(74) Agent: CHAS. HUDE A/S; H.C. Andersens Boulevard
33, DK-1780 Copenhagen V (DK).

(81) Designated States (national): AE, AG, AL, AM, AT, AU,
AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU,

CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH,
GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC,
LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW,
MX, MZ, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK,
SL, TJ, TM, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA,
ZW.

(84) Designated States (regional): ARIPO patent (GH, GM,
KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZW), Eurasian
patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European
patent (AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE,
IT, LU, MC, NL, PT, SE, TR), OAPI patent (BF, BJ, CF,
CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG).

Declaration under Rule 4.17:

— of inventorship (Rule 4.17(iv)) for US only

Published:

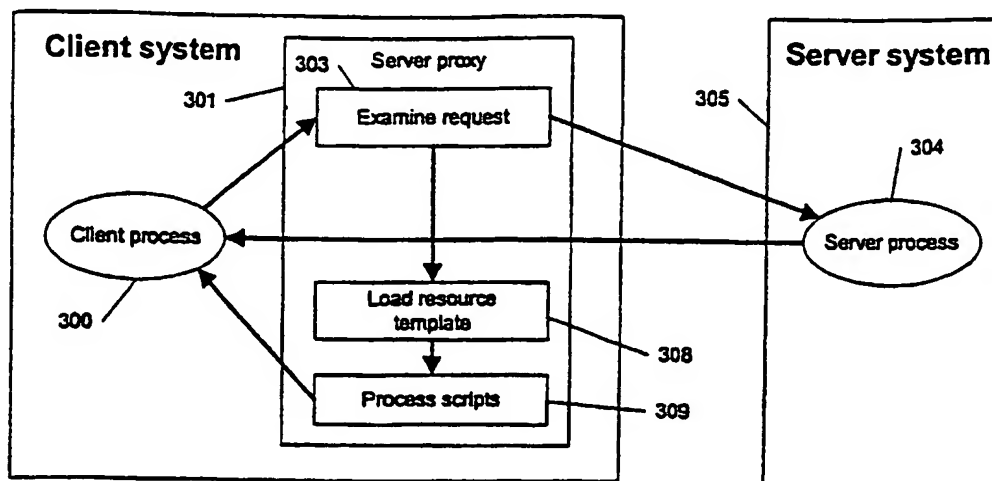
— with international search report

(88) Date of publication of the international search report:

4 April 2002

For two-letter codes and other abbreviations, refer to the "Guid-
ance Notes on Codes and Abbreviations" appearing at the begin-
ning of each regular issue of the PCT Gazette.

(54) Title: A METHOD AND A SYSTEM FOR PROVIDING INFORMATION FROM A SERVER TO A CLIENT



(57) Abstract: A method of only transmitting to a first computer the full information required from a second computer the first time is described, where, when the same information is required again, processor controlling code having been transmitted from the second computer to the first computer is executed. This code may then have the first computer perform specific tasks such as storing or retrieving information at the first computer thus reducing the amount of information transmitted during subsequent the request for information.

WO 01/95116 A3

INTERNATIONAL SEARCH REPORT

International application No.

PCT/DK 01/00389

A. CLASSIFICATION OF SUBJECT MATTER

IPC7: G06F 13/00, H04L 12/50

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC7: G06F, H04L

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

EPO-INTERNAL, WPI

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	WO 9956243 A2 (C.C.R. INC.), 4 November 1999 (04.11.99), page 7, line 26 - page 8, line 24 --	1-24
X	US 6065046 A (M.A. FEINBERG ET AL.), 16 May 2000 (16.05.00), column 3, line 65 - column 4, line 29; column 5, line 57 - column 6, line 16 --	1-24
X	EP 0928089 A2 (MITSUBISHI DENKI KABUSHIKI KAISHA), 7 July 1999 (07.07.99), column 1, line 29 - line 46; column 2, line 40 - line 46 -- -----	1-24

☐

Further documents are listed in the continuation of Box C.

☒

See patent family annex.

* Special categories of cited documents

"A" document defining the general state of the art which is not considered to be of particular relevance

"E" earlier application or patent but published on or after the international filing date

"L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)

"O" document referring to an oral disclosure, use, exhibition or other means

"P" document published prior to the international filing date but later than the priority date claimed

"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

"X" document of particular relevance: the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

"Y" document of particular relevance: the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art

"&" document member of the same patent family

Date of the actual completion of the international search

19 November 2001

Date of mailing of the international search report

12. 12. 2001

Name and mailing address of the International Searching Authority
European Patent Office P.B. 5818 Patentlaan 2
NL-2280 HV Rijswijk
Tel(+31-70)340-2040, Tx 31 651 epo nl,
Fax(+31-70)340-3016

Authorized officer

PEDER GJERVALDSAETER/AE

Telephone No.

SA 347010

INTERNATIONAL SEARCH REPORT

Information on patent family members

06/11/01

International application No.

PCT/DK 01/00389

Patent document cited in search report			Publication date	Patent family member(s)		Publication date
WO	9956243	A2	04/11/99	AU	3443699 A	16/11/99
				US	6292185 B	18/09/01

US	6065046	A	16/05/00	AU	724513 B	21/09/00
				AU	8667198 A	22/02/99
				CN	1315018 T	26/09/01
				EP	1010193 A	21/06/00
				JP	2001512272 T	21/08/01
				WO	9907007 A	11/02/99

EP	0928089	A2	07/07/99	JP	11175342 A	02/07/99
				US	6233601 B	15/05/01
